UTILITY
PATENT APPLICATION
TRANSMITTAL
TO PROPORTION SIGNATURE (1.53(b))

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Attorney Docket No.	00862.023668.	8. P 47(
First Named Inventor or Application Identifier		280
TOMOTOSHI KANATSU		1/8/
Express Mail Label No.		101

(Chily for now nonprovisional applications and si		Express Mail	Label No.		<u> </u>
APPLICATION ELEMEN See MPEP chapter 600 concerning utility patent a	ADDR	ESS TO:	Commission P.O. Box 1	Patent Application oner for Patents 1450 1, VA 22313-1450	
1. Fee Transmittal Form (Submit an original, and a duplicate for fee pro	cessing)	7.	CD-ROM or Program (A)	•	, large table or Computer
2. Applicant claims small entity status. See 37 CFR 1.27.		8.		and/or Amino Acid e, all necessary)	Sequence Submission
3. X Specification Total Pag	es 57		a C	Computer Readable	e Form (CRF)
4. X Drawing(s) (35 USC 113) Total She	ets 20		· ·	ation Sequence Lis	
5. X Oath or Declaration Total Pag	es 1			CD-ROM or CD-R (paper	(2 copies); or
a. X Newly executed (original or co	ppy)		c. S	Statements verifying	g identity of above copies
			ACCOM	PANYING APPLIC	ATION PARTS
b. Copy from a prior application (for continuation/divisional with		9. X	Assignment	Papers (cover sheet	& document(s))
				(b) Statement e is an assignee)	Power of Attorney
inventor(s) named in 37 CFR 1.63(d)(2) an	see 11.	English Tra	nslation Document	t (if applicable)	
	<u> </u>		Information Statement (Disclosure (IDS)/PTO-1449	Copies of IDS Citations
		13.	Preliminary	Amendment	
		14. X		eipt Postcard (MPI specifically itemize	
		15.		opy of Priority Docu inority is claimed)	ument(s)
		16.			
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:					
Continuation Divisional Continuation-in-part (CIP) of prior application No/ Examiner Examiner Group/Art Unit:					
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only					
be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
18. CORRESPONDENCE ADDRESS					
X Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or Correspondence address below				pondence address below	
NAME					
Address					
City	State			Zip Code	
Country	Telephone			Fax	

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c))	18-20 =	0	X \$ 18.00 =	\$ -0-
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	4-3 =	1	X \$ 86.00 =	\$ 86.00
MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d)) \$290.00 =				\$ -0-	
				BASIC FEE (37 CFR 1.16(a))	\$ 770.00
			Total of	above Calculations =	\$ 856.00
	Reduction by	50% for filing by small er	ntity (Note 37 CFR 1.9,	1.27, 1.28).	
				TOTAL =	\$ 856 00
19. Sn a.	<u> </u>	ntity statement is enclose		-	
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a. b. c. 20 21	A small en A small en and desire Is no long X A check in the amount A check in the amou	ntity statement was filed i ed. per claimed. punt of \$ 856.00 punt of \$ 40.00 by authorized to credit over	n the prior nonprovision to cover the filing fee _ to cover the recordal ferpayments or charge the	al application and suc e is enclosed. ee is enclosed.	ch status is still proper

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED			
NAME	Carl B. Wischhusen (Reg. No. 43,279)		
SIGNATURE	Carl B. Wishhun		
DATE	April 20, 2004		